

said optical element having, on a light entry side thereof, a plate-like core of transparent material, and having a light exit side which is occupied with microprisms which are formed by furrows and which taper, starting from roots thereof,

said inner side of said reflector being formed to be mirror-reflecting, and

said microprisms having an elongate structure and extending transversely of said

lamp.

12. (amended) A luminaire comprising

a first optical element arranged to deflect light beams which enter into and exit from said first optical element to exit from said first optical element at an exit angle which is smaller than a predetermined exit angle,

said first optical element having a plate-like core of transparent material which is occupied on a light exit side thereof with microprisms and furrows, said microprisms having roots from which said microprisms taper,

said microprisms of said first optical element having an elongate structure;

a second optical element arranged to deflect light beams which enter and exit from said second optical element to exit from said second optical element at an exit angle which is smaller than a predetermined limit exit angle;

said second optical element being of the same construction as said first optical element and being formed with microprisms;

the microprisms of said second optical element likewise having an elongate structure,